

ABSTRACT

Joints for joining together limb members of mannequins and forms, and methods of assembly of joints and mannequins are provided. The joints and mannequins of this invention provide natural anatomical shape and ease of assembly. This is accomplished using one or more assembly fixtures, located within or on a limb member to be joined, that contain elements of a joining or locking mechanism to hold the limbs together and other elements for creating tension or friction between joined limb members. The assembly fixtures also comprise a tab or disk that provides a natural appearance to the joint and allows for ease of assembly.

10 The invention provides a friction assembly fixture recessed in the end of a first limb member to be joined. A tab formed as part of, or attached to, a second limb member is inserted into the first limb member to contact the friction assembly fixture. The first and second limb members are held in pivotal contact.